IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

nt Application No. 10/698,070

Applicant: Kaye et al.

Filed: October 30, 2003

TC/AU: 1623

Examiner: Tracy Ann Vivlemore

Docket No.: 221749 (DHHS Reference No. E-086-2003/0-US-01)

Customer No.: 45733

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUBMISSION OF REPLACEMENT OR AMENDED SEQUENCE LISTING

Dear Sir:

In accordance with the requirements of 37 CFR 1.821-1.825, a replacement or amended sequence listing is being submitted herewith. The sequence listing is in the form of both a paper copy and two computer readable copies on a computer diskette. The undersigned hereby verifies that the content of the paper copy and the two computer readable copies, as concurrently being submitted, are the same. No new matter is being added by way of the paper copy or computer-readable copy of this replacement or amended sequence listing.

Respectfully submitted,

John L. Gase, Reg. No. 47,590 LEYDIG, VOIT & MAYER, LTD.

Two Prudential Plaza, Suite 4900

180 North Stetson Avenue

Chicago, Illinois 60601-6780 (312) 616-5600 (telephone)

(312) 616-5700 (facsimile)

Date: January 24, 2006